



**Remotely cut off fuel/power**

Compel the vehicle to stop by breaking off the fuel connection

**ACC detection for ignition status**

Be aware of the ignition status whenever you need

**Configurable tracking modes**

Location uploaded following fixed distance, time interval, preset cornering

**Multiple analog & digital I/O**

Monitor and control external application via input/outputs

**WCDMA & GSM**

Use 3G network (outstanding coverage, no 2G worries)

**SOS emergency call**

Thumb sized button allowing urgent call during an emergency case

**Multiple alarms**

Instant alert for vibration, overspeed, power off, geo-fence

**Tracked by: SMS, APP, Web**

Report location in real time through different interfaces

**TECHNICAL SPECIFICATIONS**

<b>Communication system</b>	WCDMA/GSM
<b>Frequency</b>	WCDMA 850/900/1900/2100MHz GSM 850/900/1800/1900 MHz
<b>GPRS</b>	Class 12
<b>Memory</b>	32+32Mb
<b>WCDMA</b>	Downlink speed: 7.2Mbps Uplink speed: 384kbps
<b>Output power</b>	GSM850/900:33dBm; GSM1800/1900:30dBm; WCDMA:24dBm
<b>Receive sensitivity</b>	GSM< -106dBm, WCDMA< -108dBm
<b>GPS chipset</b>	MTK high sensitivity chip
<b>Frequency</b>	L1,1575.42MHz C/A code
<b>GPS channel</b>	66
<b>Location accuracy</b>	<10 meters
<b>Tracking sensitivity</b>	-165dBm
<b>Acquisition sensitivity</b>	-148dBm
<b>TTF (open sky)</b>	Avg. hot start .1sec Avg. cold start .38sec
<b>Monitoring scope</b>	.5M
<b>Antenna</b>	Built-in GPS ceramic antenna; GSMquad-band antenna
<b>LED indicator</b>	GPS(blue), GSM(green), Power(red)
<b>Operating voltage</b>	9-36VDC
<b>Built-in battery</b>	450mAh/3.7V industrial lithium polymer battery
<b>Standby time</b>	60 hours
<b>Working time</b>	4 hours
<b>Operating temperature</b>	-20 ℃ ~ 70 ℃
<b>Operating humidity</b>	5%~95%, non-dense
<b>Dimension</b>	98.0(L)*52.0(W)*15.0(H)mm
<b>Weight</b>	80g

